

SUBSTITUTE FOR FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET NO. 009289-06157	SERIAL NO. 10/580,398
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Yutaka MURAKAMI, et al.	
		FILING DATE May 24, 2006	GROUP 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	DISCUSSED AND CITED IN SPEC? (Insert page and line number where cited)

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?	DISCUSSED AND CITED IN SPEC? (Insert page and line number where cited)
/T.B./	2003-124907	04/2003	JP			
/T.B./	6-164665	06/1994	JP			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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/T.B./	T. AOKI, et al.; "A Study on Group Detection Using ZF and MLD Algorithm in a MIMO Channel," The Institute of Electronics, Information and Communication Engineers Koen Ronbunshu Tsushin Society Taikai 1, B-5-16, Sept. 10, 2003, pg. 393, with English translation thereof.	
/T.B./	Y. ASHINA, et al.; "Computational Complexity Reduction of MIMO-MLD for Space Division Multiplexing Systems," The 25 th Symposium of Information Theory and Its Application, Dec. 10, 2002, pp. 503-506.	
/T.B./	X. ZHUANG, et al.; "Coding-Assisted MIMO Joint Detection and Decoding in Turbo-Doded OFDM," Vehicular Technology Conferences, 2002, Proceedings, VTC 2002-Fall, 2002 IEEE 56th, vol. 1, Sept. 2002, pp. 23-27.	

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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